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18 April 1963

MEMORANDUM TO: Chief, CIA Automatic Data Processing Staff  
FROM : Chief, Intelligence Division, ADPS  
SUBJECT : Priority Acquisition of IBM 7090

1. The DD/R operational program has been approved by CIA management.
2. This task cannot be performed without in-house computer support.
3. The proper computer for this task is the IBM 7090. (This hardware choice has been approved by both the ADP Staff and the CIA ADP Committee.)
- 25X1A 4. The IBM 7090 is also the preferred machine for most of the other scientific computing tasks of the Agency--particularly those of OSI, DD/I (an element of Project [REDACTED])
5. The DD/R will have priority option within CIA for use of the 7090. All four Deputy Directorates will be served by this facility. Principal workloads will stem from DD/R and DD/I applications.
6. The ADP Staff will add the 7090 to its present computer assets (1410/1401). These machines will be operationally interdependent.
7. The DD/R has set August 1963 as the initial operational date for this computing support capability. This means the IBM 7090 must be installed and checked out in July 1963.
8. The IBM Sales Representative indicates the IBM Corporation can deliver a 7090 to CIA in July 1963, if the order is placed within the next ten days.
9. The following must occur in order to proceed with this acquisition of the IBM 7090:

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- a. Agency management must approve the acquisition of the IBM 7090.
- b. The ADP Staff must be authorized to order the hardware from the IBM Corporation immediately and must be provided the logistical support needed to establish and operate this facility, to wit:

(1) Space in Headquarters Building (Computer Site)

A Computer Center site must be designated by early May 1963.

Site preparation (false floors, power, air conditioning, etc.) must start as soon as the space can be made available. (To be complete by the end of July 1963.)

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This computer site will house the IBM 7090 and the [REDACTED] IBM 1410/1401 computers. These machines will be operationally interdependent.

Square foot requirements for Computer Site:

Computer Room	5,750 sq. ft.
Tape Library	700
Supplies	400
Operations Personnel	600
Key Punch Room	1,200
IBM Service Engineers Room	<u>350</u>

9,000 sq. ft.

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The present (temporary) [REDACTED] Computer Center (1410/1401) now occupies Rooms GEO418, and GEO418A, GEO430A, totally 2700 square feet.

(2) Personnel

Because the ADP Staff can draw on skills already on board to staff in part for this major extension of CIA computing capabilities, only

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twenty-five additional ceiling positions will be required.

Programmers	20
IBM 7090 Operators	<u>5</u>
	25 ceiling positions

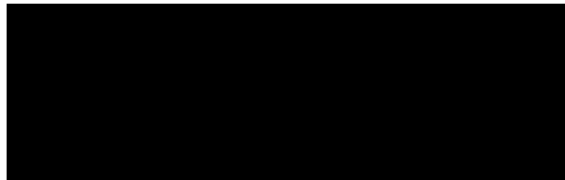
(Systems analysis, additional programming, data preparation, and management skills will be drawn from on-board skills.)

(3) Budget

FY 64 funds must be earmarked for this acquisition as follows:

IBM 7090	\$ 750,000
Supplies	50,000
Site Preparation	75,000
Personnel (25 @ \$9,000)	225,000
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	\$1,100,000

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TRANSMITTAL SLIP		DATE
		Apr 63
TO: [REDACTED]		
ROOM NO.	BUILDING	
REMARKS:		
<p>Joe,</p> <p>Hope this might be informal thing which would help Col. White act with Gen Carter.</p> <p>25X1A [REDACTED]</p>		
FROM:		
ROOM NO.	BUILDING	EXTENSION

FORM NO. 241  
1 FEB 55

REPLACES FORM 36-8  
WHICH MAY BE USED.

GPO : 1957-O-439445

(47)

*Paul -  
pls file  
w/ 7040  
stuff*